

JC  
JCWSCS 19 AUG 2004

AUG 18 2004 15:25 FR LEE - HAYES PLL 509 323 8979 TO 17037469195

P.01/03

TRANSMITTAL



Date: July 15, 2004

To: Office of Initial Patent Examination's Filing Receipt Corrections

Fax: (703)746-9195

From: Misty D. Wiley, Assistant to David S. Lee, Reg. # 38,222

Lee & Hayes, PLLC

Telephone: (509)324-9256 ext. 234

Fax: (509)323-8979

E-mail: misty@leehayes.com

Re: Correction to Filing Receipt

Patent Application Number: 10/815,572 Filed: Mar 31, 2004

Number of Pages Including Cover Sheet: 13

Please make minor changes to the attached filing Receipt as shown, and provide us with a corrected Filing Receipt.

\*\*Microsoft Corporation is the Assignee of the Application. Please add to Filing Receipt.

Thank you for your help in this matter.

lee & hayes pllc intellectual property law

421 west riverside avenue, suite 500, spokane, washington 99201 www.leehayes.com

PAGE 1/3 \* RCVD AT 8/18/2004 6:12:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-4/0 \* DNIS:7469195 \* CSID:509 323 8979 \* DURATION (mm-ss):01-18

SPOKANE 509-324-9256 / fax 509-323-8979 SEATTLE 206-315-4001 / fax 206-315-4004 DENVER 303-539-0265 / fax 303-539-0270



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/815,572	03/31/2004	2131	1130	MS1-1921US	6	40	3

CONFIRMATION NO. 9406

22801  
LEE & HAYES PLLC  
421 W RIVERSIDE AVENUE SUITE 500  
SPOKANE, WA 99201

## FILING RECEIPT



\*OC000000012930095\*

Date Mailed: 06/14/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ilya Mironov, Mountain View, CA;  
Ramarathnam Venkatesan, Redmond, WA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 06/11/2004

Projected Publication Date: 10/06/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Stream cipher design with revolving buffers

Preliminary Class

713

## USPTO TO PROVIDE ELECTRONIC ACCESS TO CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS AND CEASE SUPPLYING PAPER COPIES

In support of its 21<sup>st</sup> Century Strategic Plan goal of increased patent e-Government, beginning in June 2004, the United States Patent and Trademark Office (Office or USPTO) will begin the phase-in of its E-Patent Reference program and hence will: (1) provide downloading capability of the U.S. patents and U.S. patent application publications cited in Office actions via the E-Patent Reference feature of the Office's Patent Application Information Retrieval (PAIR) system; and (2) cease mailing paper copies of U.S. patents and U.S. patent application publications with Office actions (in applications and during reexamination proceedings) except for citations made during the international stage of an international application under the Patent Cooperation Treaty (PCT). In order to use the new E-Patent Reference feature applicants must: (1) obtain a digital certificate and software from the Office; (2) obtain a customer number from the Office; and (3) properly associate patent applications with the customer number. Alternatively, copies of all U.S. patents and patent application publications can be accessed without a digital certificate from the USPTO web site, from the USPTO Office of Public Records, and from commercial sources. The Office will continue the practice of supplying paper copies of foreign patent documents and non-patent literature with Office actions. Paper copies of cited references will continue to be provided by the USPTO for international applications during the international stage.

### Schedule

June 2004  
July 2004  
August 2004

TCs 1600, 1700, 2800 and 2900  
TCs 3600 and 3700  
TCs 2100 and 2600

All U.S. patents and U.S. patent application publications are available on the USPTO web site. However, a simple system for downloading the cited U.S. patents and patent application publications has been established for applicants, called the E-Patent Reference system. As E-Patent Reference and Private PAIR require participating applicants to have a customer number, retrieval software and a digital certificate, all applicants are strongly encouraged to contact the Patent Electronic Business Center to acquire these items. To be ready to use this system by June 1, 2004, contact the Patent EBC as soon as possible by phone at 866-217-9197 (toll-free), 703-305-3028 or 703-308-6845 or electronically via the Internet at [ebc@uspto.gov](mailto:ebc@uspto.gov).

### **Other Options**

The E-Patent Reference function requires the applicant to use the secure Private PAIR system, which establishes confidential communications with the applicant. Applicants using this facility must receive a digital certificate, as described above. Other options for obtaining patents which do not require the digital certificate include the USPTO's free Patents on the Web program (<http://www.uspto.gov/patft/index.html>). The USPTO's Office of Public Records also supplies copies of patents for a fee (<http://ebiz1.uspto.gov/oems25p/index.html>). Commercial sources also provide U.S. patents and patent application publications.

*For complete instructions see the Official Gazette Notice, USPTO TO PROVIDE ELECTRONIC ACCESS TO CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS AND CEASE SUPPLYING PAPER COPIES, on the USPTO web site.*